

Abstract

Process for the preparation of doped pentasil-type zeolite, which process comprises the steps of:

- 5    a) preparing an aqueous precursor mixture comprising a silicon source, an aluminum source, doped faujasite seeds, and another type of seeding material, and
- b) thermally treating the precursor mixture to form a doped pentasil-type zeolite.

This process results in doped pentasil-type zeolites in a shorter crystallization time

- 10   compared to prior art processes.